## XP-002195664

AN - 1997-522207 [48] AP - JP19960053002 19960311 CPY - KURS DC - A23 A25 A82 F08 DR - 1694-U FS - CPI IC - D01F8/12 ; D04H1/42 ; D06M13/12 MC - A12-B02A A12-S05X F04-B01 PA - (KURS) KURARAY CO LTD PN - JP9250063 A 19970922 DW199748 D04H1/42 005pp PR - JP19960053002 19960311 XA - C1997-166452 XIC - D01F-008/12; D04H-001/42; D06M-013/12 AB - J09250063 The sheet (SR) comprises a base layer (BL) and surface layer (SL) of its raised fibre. (BL) is composed of bundle of a super fine fibre (SF) and an elastic polymer (EP). Fine powder (FP) of average particle dia. of less than 10 mu and Brinell hardness of more than 8 is added onto surface of (SR). - Pref. (SF) is, e.g. nylon-6, -66, -610, polyethylene- terephthalate, etc.; which is of sea-insular- or splitting- composite fibre giving fibrillation by treating with alkali. (EP) is, e.g. of average molecular weight of 500-3000 of polyester-diol, polyether-diol, polycarbonate-diol, etc. (FP) is, e.g. aluminium-, silica-, titanium-, melamine-resin-, silk-, wool- powder, etc.. - USE - (SR) is used for substitute of natural leather, etc.. - ADVANTAGE - (SR) is superior in abrasion resistance, good feel and dyeability, etc. - (Dwg.0/0) IW - SHEET RAISE FIBRE COMPRISE BASE LAYER COMPOSE BUNDLE SUPER FINE FIBRE **ELASTIC POLYMER SURFACE LAYER** IKW - SHEET RAISE FIBRE COMPRISE BASE LAYER COMPOSE BUNDLE SUPER FINE FIBRE **ELASTIC POLYMER SURFACE LAYER** NC - 001 OPD - 1996-03-11 ORD - 1997-09-22 PAW - (KURS) KURARAY CO LTD TI - Sheet of raised fibre - comprises base layer composed of bundle of super fine fibre and an elastic polymer, and surface layer A01 - [001] 018; P0646 P1934 P0635 F70 D01 D11 D10 D50 D86; S9999 S1241 S1229 S1070; S9999 S1694 S1161; M9999 M2391; L9999 L2391; S9999 S1105-R S1070; S9999 S1230 S1229 S1070; - [002] 018; P0691 P1934 P0635 F70 D01 D11 D10 D50 D92 E13 E00; S9999 S1241 S1229 S1070; S9999 S1694 S1161; M9999 M2391; L9999 L2391; S9999 S1105-R S1070; S9999 S1230 S1229 S1070; - [003] 018; P0704 P1934 P0635 F70 D01 D11 D10 D50 D93 E17 E00;

S9999 S1241 S1229 S1070; S9999 S1694 S1161; M9999 M2391; L9999

- [004] 018; P0884 P1978 P0839 H0293 F41 D01 D11 D10 D19 D18 D31 D50 D63 D90 E21 E00; S9999 S1241 S1229 S1070; S9999 S1694 S1161;

M9999 M2391; L9999 L2391; S9999 S1105-R S1070; S9999 S1230 S1229

L2391; S9999 S1105-R S1070; S9999 S1230 S1229 S1070;

\$1070; BNSDOCID: <XP\_\_2195664A\_\_i\_>

- [005] 018; ND10; B9999 B5414-R B5403 B5276; B9999 B5425 B5414 B5403 B5276; B9999 B5436 B5414 B5403 B5276; B9999 B5447 B5414 B5403 B5276; B9999 B5287 B5276; B9999 B5356 B5276; K9676-R; K9483-R; K9552 K9483; K9574 K9483; K9610 K9483; K9416; Q9999 Q9121; N9999 N7090 N7034 N7023; N9999 N7136 N7034 N7023; N9999 N7147 N7034 N7023; N9999 N7103-R N7034 N7023; N9999 N6780-R N6655; K9927; B9999 B5254 B5243 B4740; N9999 N5889-R; N9999 N6075;
- A02 [001] 018; P0919 P0839 F41 D01 D63; S9999 S1150 S1070; S9999 S1694 S1161:
  - [002] 018; P1036 P0964 F34 D01; S9999 S1150 S1070; S9999 S1694 S1161;
  - [003] 018; ND10; B9999 B5414-R B5403 B5276; B9999 B5425 B5414 B5403 B5276; B9999 B5436 B5414 B5403 B5276; B9999 B5447 B5414 B5403 B5276; B9999 B5287 B5276; B9999 B5356 B5276; K9676-R; K9483-R; K9552 K9483; K9574 K9483; K9610 K9483; K9416; Q9999 Q9121; N9999 N7090 N7034 N7023; N9999 N7136 N7034 N7023; N9999 N7147 N7034 N7023; N9999 N7103-R N7034 N7023; N9999 N6780-R N6655; K9927; P0862 P0839 F41 F44 D01 D63; S9999 S1150 S1070; S9999 S1694 S1161;
  - [004] 018; ND10; B9999 B5414-R B5403 B5276; B9999 B5425 B5414 B5403 B5276; B9999 B5436 B5414 B5403 B5276; B9999 B5436 B5414 B5403 B5276; B9999 B5287 B5276; B9999 B5356 B5276; K9676-R; K9483-R; K9552 K9483; K9574 K9483; K9610 K9483; K9416; Q9999 Q9121; N9999 N7090 N7034 N7023; N9999 N7136 N7034 N7023; N9999 N7147 N7034 N7023; N9999 N7103-R N7034 N7023; N9999 N6780-R N6655; K9927; B9999 B5094 B4977 B4740;
- A03 [001] 018; R00859 G1809 G1649 D01 D23 D22 D31 D45 D50 D76 D83 F19 F10 F07; P0259-R P0226 D01; H0011-R; S9999 S1514 S1456;
  - [002] 018; R24068 G3714 P0599 D01 F70; S9999 S1514 S1456;
  - [003] 018; G3725 G3714 P0599 D01 F70; S9999 S1514 S1456;
  - [004] 018; Q9999 Q7114-R; Q9999 Q9121; N9999 N7147 N7034 N7023; B9999 B5209 B5185 B4740; B9999 B3792 B3747; K9518 K9483; K9574 K9483; K9676-R; K9712 K9676;